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MAY 0 9 2005	U.S. Pa	PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 stent and Trademark Office; U.S. DEPARTMENT OF COMMERCE scien of information unless it displays a valid OMB control number
TRANSMITTAL FORM  (to be used for all correspondence after initial fit Total Number of Pages in This Submission	Application Number  Filing Date  First Named Inventor  Art Unit  Examiner Name  Attorney Docket Number	10 691,947 10 a3 a003 Eggleton 2874 Sung H. Pak 37-1-4
Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Act Terminal Disclaimer Request for Refund  CD, Number of CD(s) Landscape Table on CD  Remarks	After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information
Signature Wendy W.  Printed name Wendy W.	rure of applicant, attor Koha Esa. UKoba Koba	
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Date

5/5/2005

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30509	30509
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- 1. Information Disclosure Statement (PTO/SB08a) 2. Information Disclosure Statement (PTO/SB08b)

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# MAN 0 9 7005 PA

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

Benjamin J. Eggleton et al.

Case:

37-1-4

Serial No.

10/691,947

Group Art Unit 2874

Filing Date

October 23, 2003

Title:

Optical Devices Including Microstructured Fiber Sections Disposed for

Transverse Signal Propagation

**COMMISSIONER OF PATENTS** 

PO BOX 1450

**ALEXANDRIA, VA 22313-1450** 

SIR:

## INFORMATION DISCLOSURE STATEMENT FROM INTERNATIONAL SEARCH REPORT

In accordance with 37 CFR 1.97(e)(1), the enclosed Information Disclosure

• Statement, citing prior art disclosed in an International Search Report dated February 7, 2005 is submitted for consideration in the above-identified patent.

NO FEE IS REQUIRED.

Respectfully,

Wendy W. Koba, Esq.

Reg. No. 30509

Attorney for Applicant

Date: <u>5|5|2005</u>

Att: - Information Disclosure Statement

PTO/SB/08a (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO Application Number Filing Date INFORMATION D STATEMENT BY First Named Inventor Art Unit **Examiner Name** Sung H. Pak (Use as many sheets as necessary)

Sheet

Attorney Docket Number

			U. S. PATENT I		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (If known)	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6075915	06-13-2000	Koops et al.	
		US-2002 181911	12-05-2003	Koops et al.  Mangan et al.	
		US-			
		US- US-			
		US-			
		US-			
~		US- US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		2002. 228868	08-14-2002	Nippon Telegr 47	elephi. Corp.	
		EP 1168 008	01-0a.a002	Matsushita Electr	ic Ind. Co. Ltd.	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08b (08-03)

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Application Number

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Sheet

Examiner

Signature

#### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/691,947
Filing Date	10/23/2003
First Named Inventor	Egaleton
Art Unit	2874
Examiner Name	Sung H. Pak
Attorney Docket Number	37-7-4

Complete if Known

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		CHARLES KERBAGE, BENJAMIN EGGLETON, "Microstructured optical Fibers for Integrated Tunability of Photonic Devices", Optics and Photonics, OSA, washington D. c. Vol. 13, No. 9, September 2002, pages 38-42	
		HONG NGUYEN, PETER DOMACHUK, BENJAMIN J. EGGLETON, "New Slant on Photonic Crystal Fibers", optice Express Opt. Society of America, USA, vol. 12, No. 8	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

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